

FIG. 1A

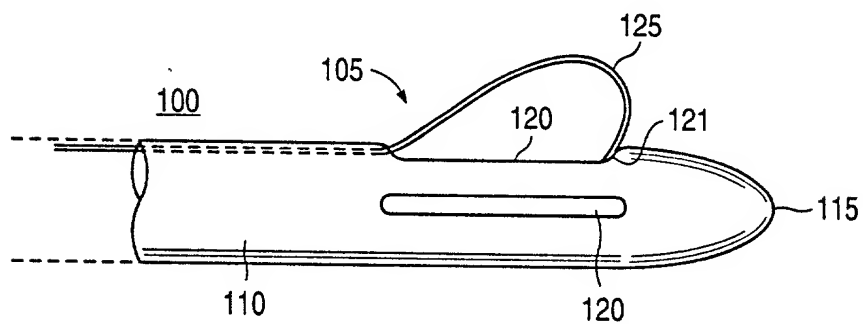


FIG. 1B

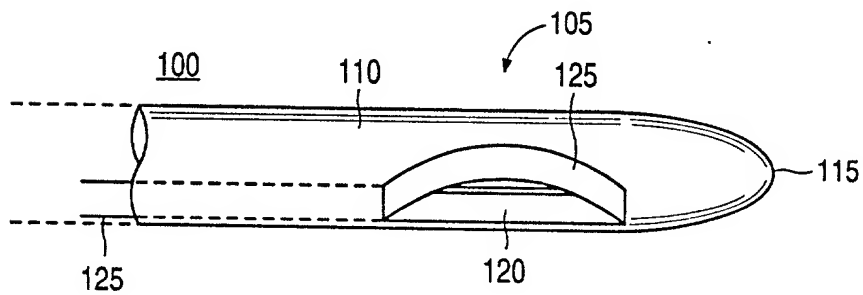


FIG. 1C

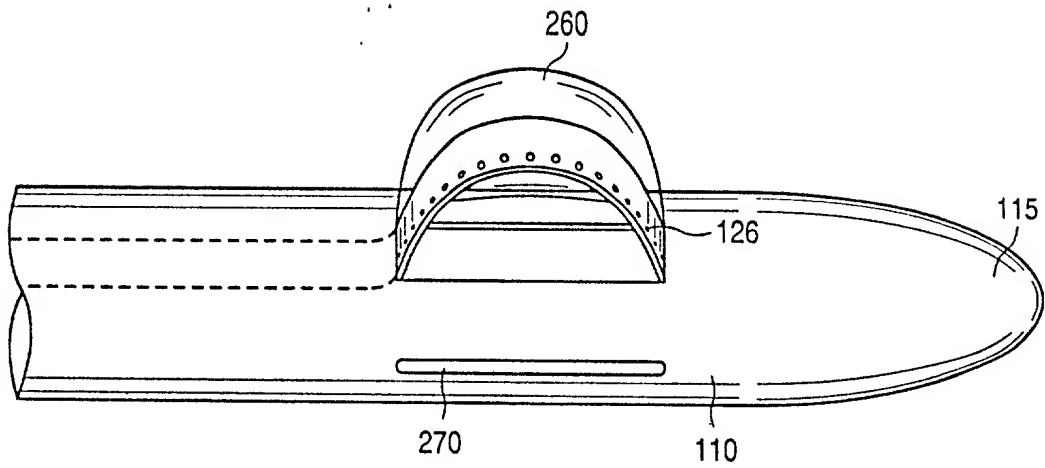


FIG. 2A

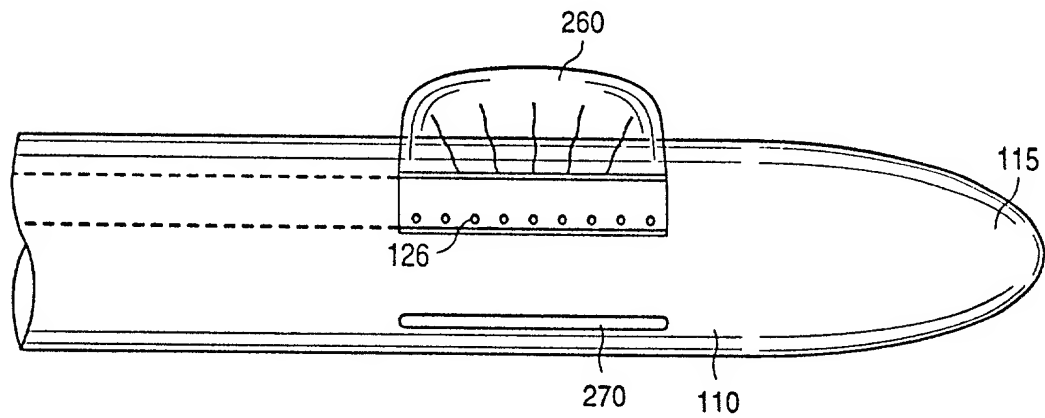


FIG. 2B

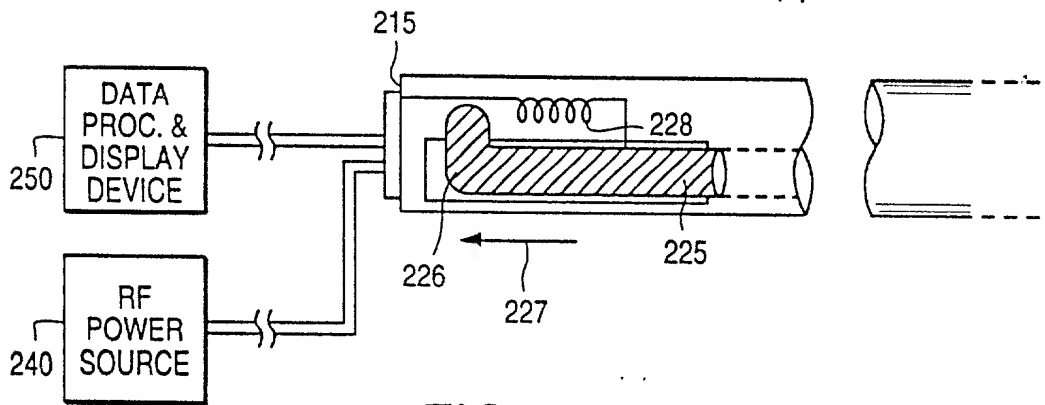
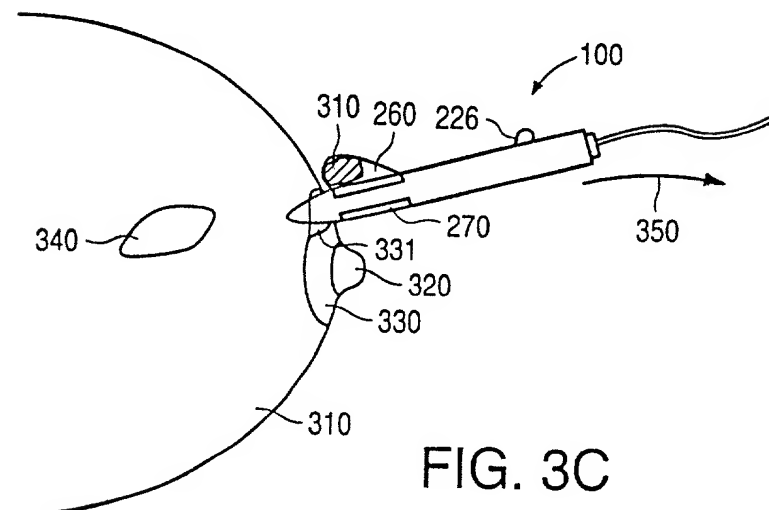
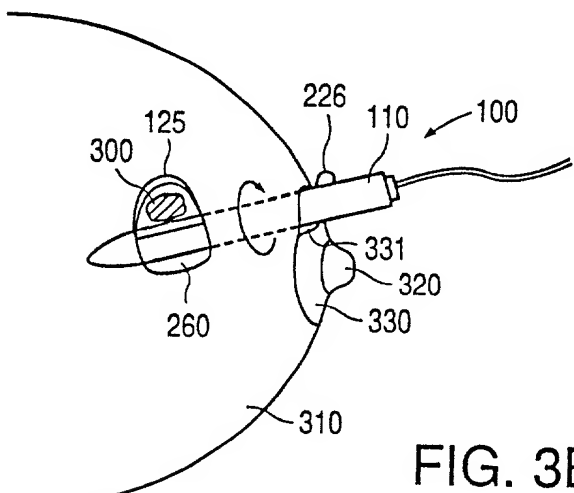
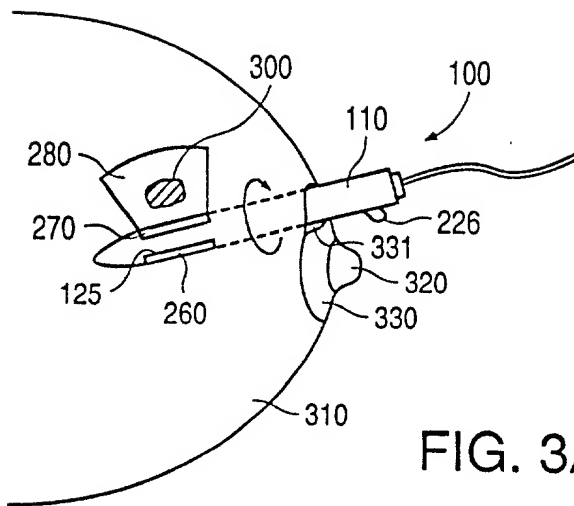


FIG. 2C



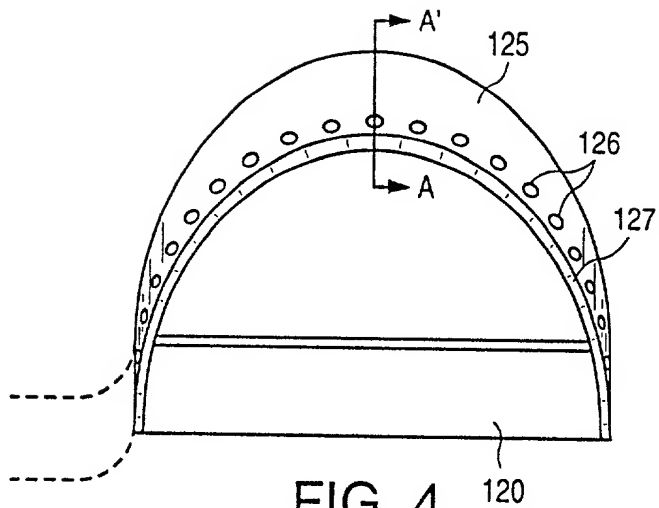


FIG. 4

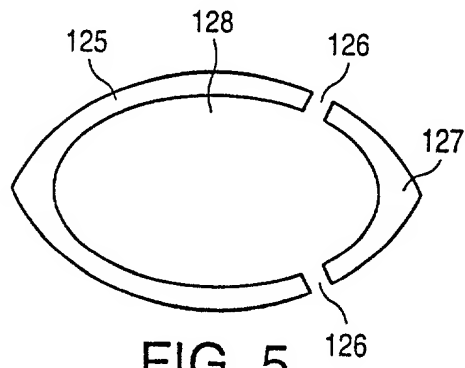


FIG. 5

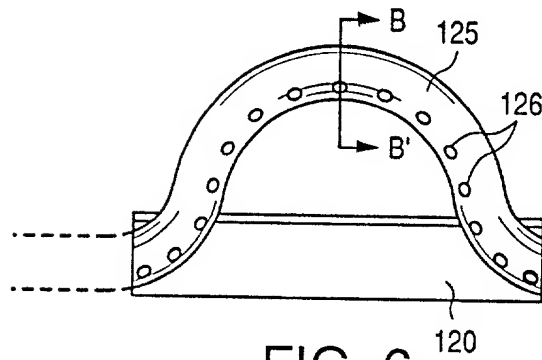


FIG. 6

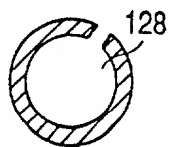


FIG. 7

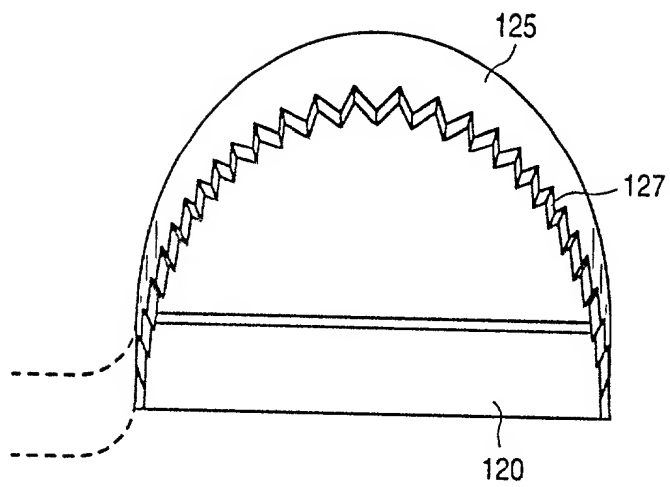


FIG. 8

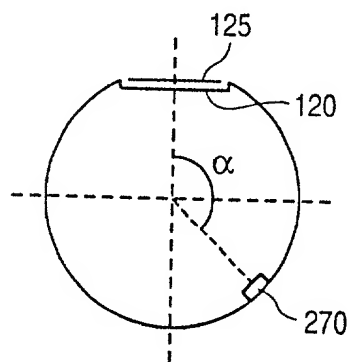


FIG. 9

FIG. 10 is a perspective view of the device 100 in a closed position. The device 100 includes a main body 110, a handle 115, and a locking mechanism 120. The locking mechanism 120 includes a locking pin 125 and a locking sleeve 131. The device 100 is shown in a closed position, with the handle 115 and the locking mechanism 120 in a retracted position. The device 100 is shown in a perspective view, with dashed lines indicating the internal components and the locking mechanism 120 in a retracted position.

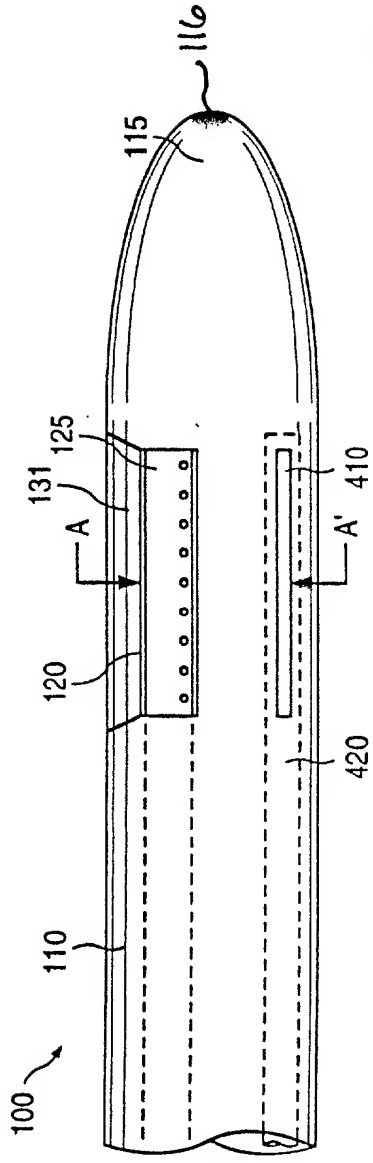


FIG. 10

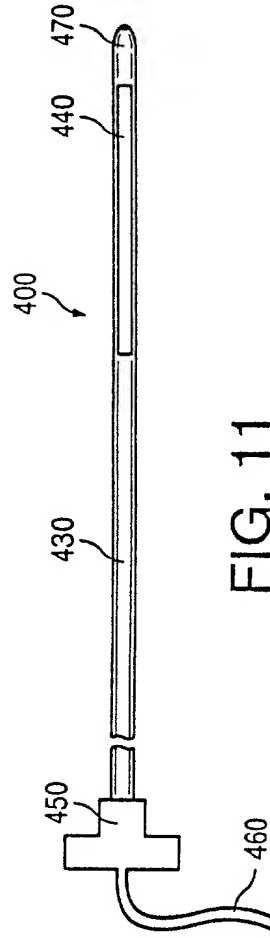


FIG. 11

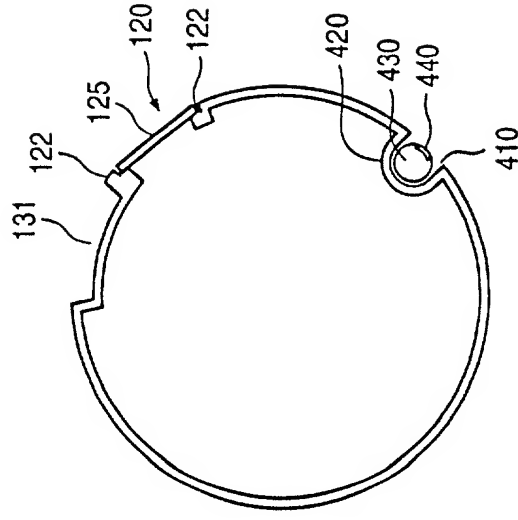


FIG. 12

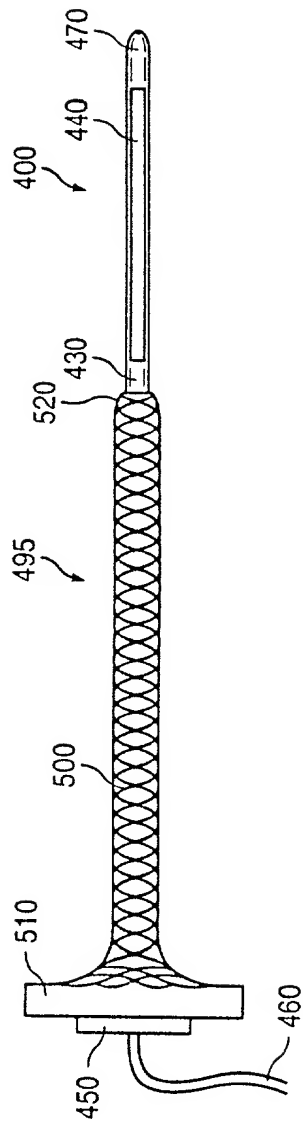


FIG. 13

FIG. 14 is a schematic diagram of a medical device 100, such as a catheter, in accordance with an embodiment of the present disclosure. The device 100 includes a proximal handle 110 and a distal tip 115. The handle 110 includes a control knob 120, a display 125, and a series of buttons 131. The device 100 is connected to a system 600, which includes an OTHER DEVICE(S) 290, a CUTTING TOOL POWER SOURCE 240, a SUCTION DEVICE 490, a DATA PROC. & DISPLAY DEVICE 250, and a CORE POWER SOURCE 480. The system 600 is connected to the device 100 via a cable 430. The cable 430 includes a core 450 and a sheath 460. The cable 430 is connected to the device 100 via a connector 440. The device 100 is also connected to a power source 500 via a cable 510. The power source 500 is connected to the device 100 via a cable 520. The device 100 is also connected to a data source 550 via a cable 560. The data source 550 is connected to the device 100 via a cable 570. The device 100 is also connected to a display 580 via a cable 590. The display 580 is connected to the device 100 via a cable 600.

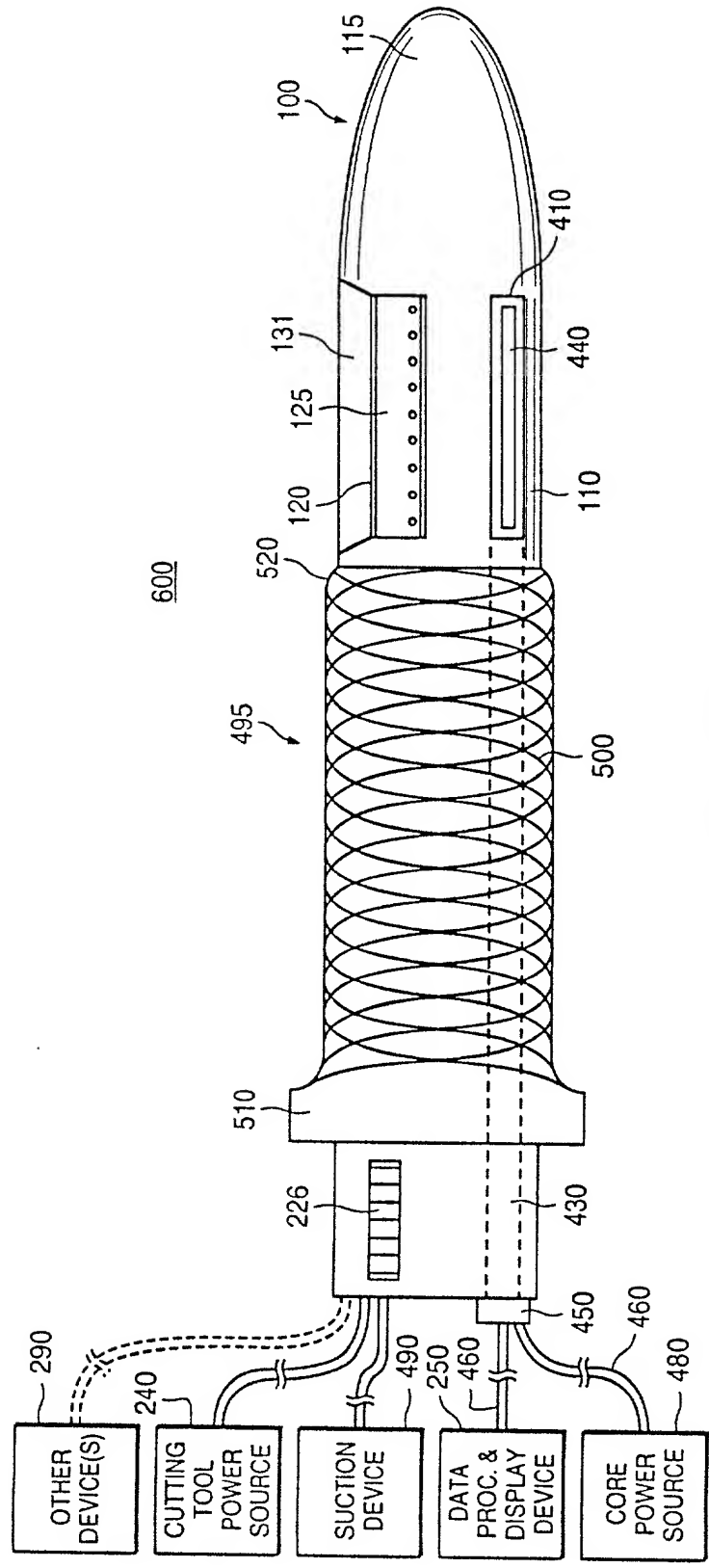


FIG. 14



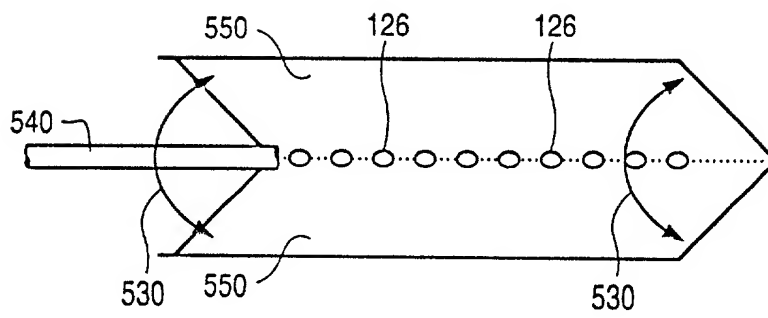


FIG. 15

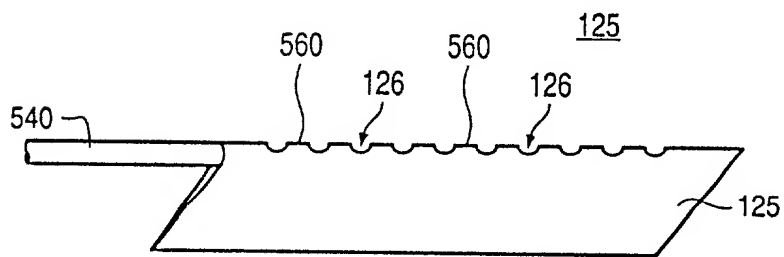


FIG. 16

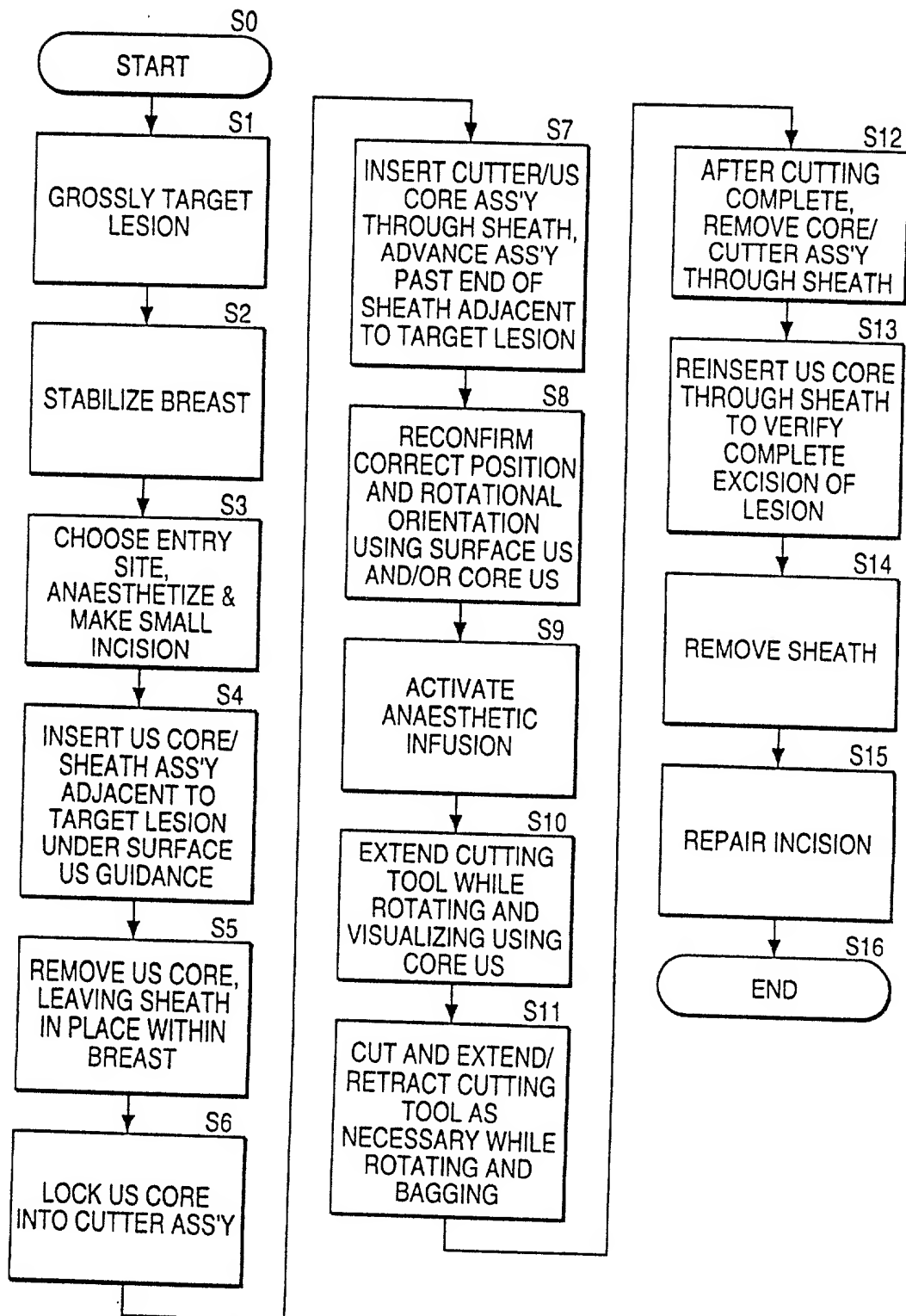


FIG. 17

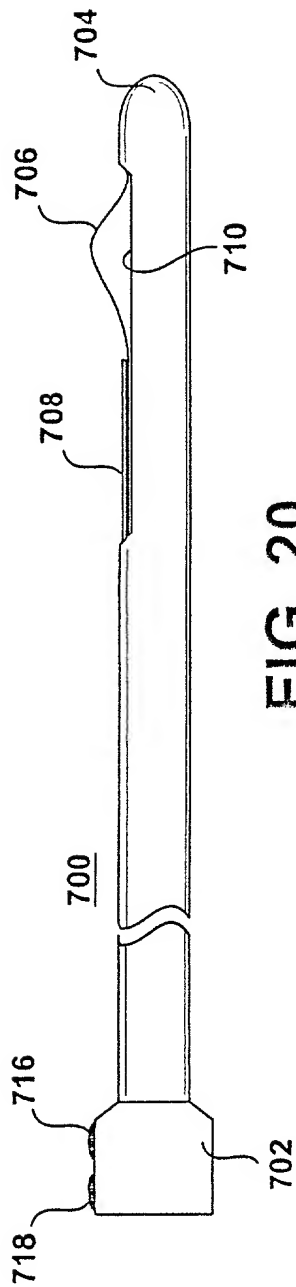
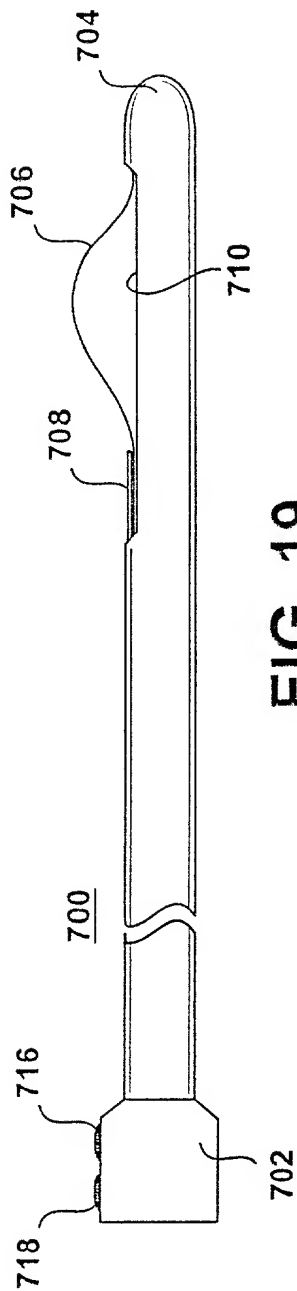
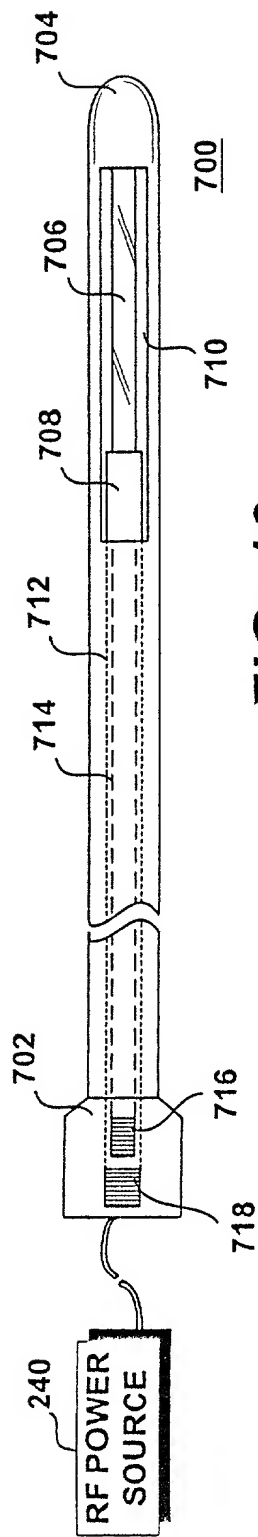


FIG. 21 is a perspective view of the device 800 in a first configuration. The device 800 includes a handle 802 and a head 804. The handle 802 has a grip 812 and a trigger 814. The head 804 has a blade 810 and a guard 806. The blade 810 is extended from the head 804.

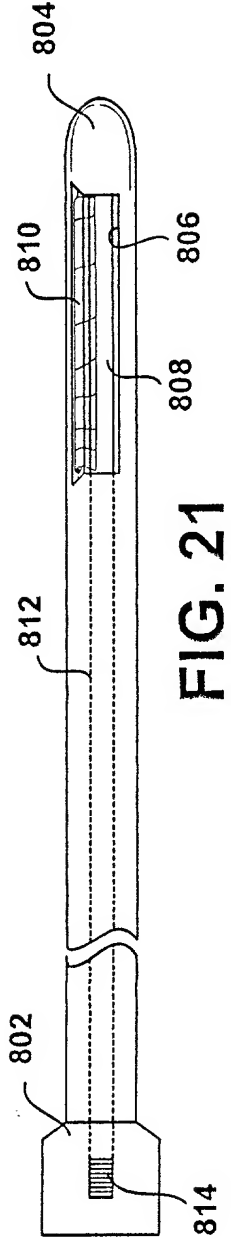


FIG. 21

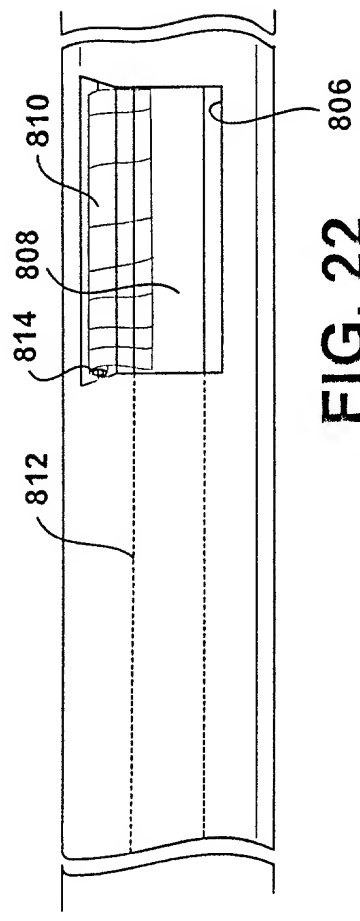


FIG. 22

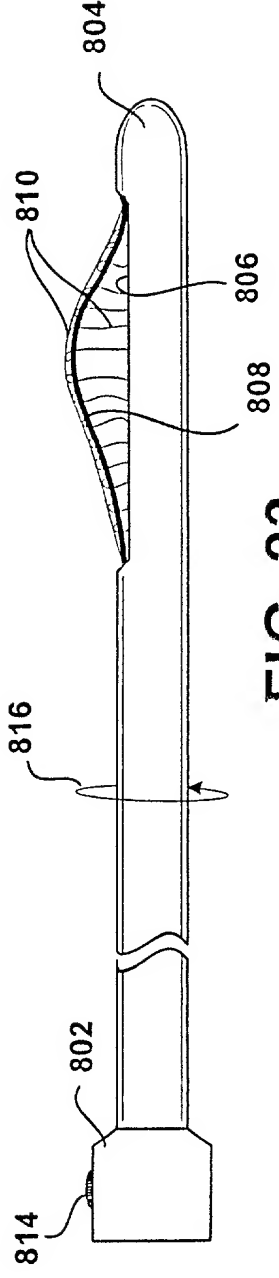


FIG. 23

800

FIG. 24A is a perspective view of a device 900 in a first configuration. The device 900 includes a handle 902 and a shaft 904. The handle 902 includes a trigger 906 and a button 908. The shaft 904 includes a proximal end 910 and a distal end 912. The proximal end 910 includes a proximal handle 914 and a proximal shaft 916. The distal end 912 includes a distal handle 918 and a distal shaft 920. The proximal handle 914 and the proximal shaft 916 are connected by a proximal joint 922. The distal handle 918 and the distal shaft 920 are connected by a distal joint 924. The proximal joint 922 and the distal joint 924 are configured to allow the proximal handle 914 and the proximal shaft 916 to move relative to the distal handle 918 and the distal shaft 920. The proximal joint 922 and the distal joint 924 are configured to allow the proximal handle 914 and the proximal shaft 916 to move relative to the distal handle 918 and the distal shaft 920. The proximal joint 922 and the distal joint 924 are configured to allow the proximal handle 914 and the proximal shaft 916 to move relative to the distal handle 918 and the distal shaft 920.

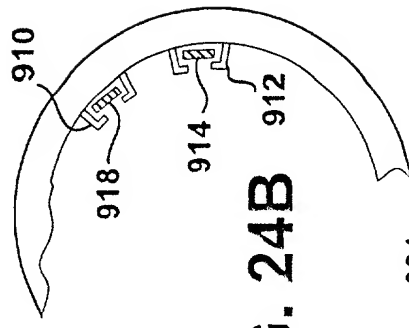


FIG. 24B

FIG. 24A

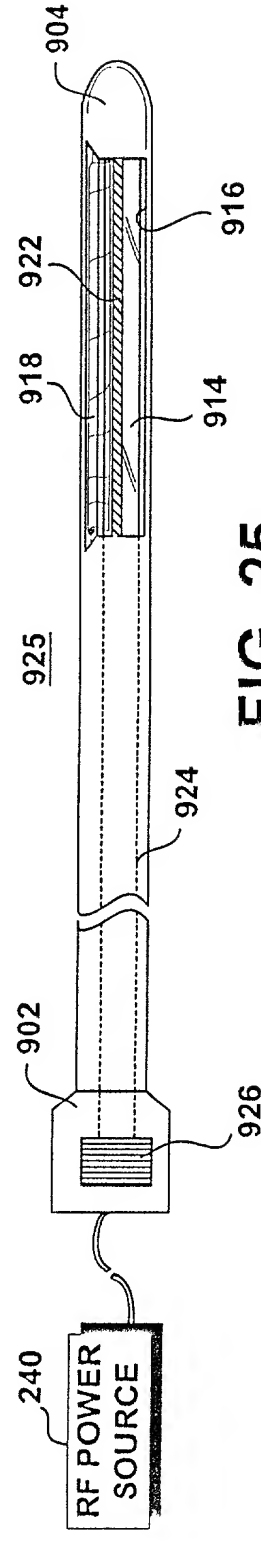


FIG. 25

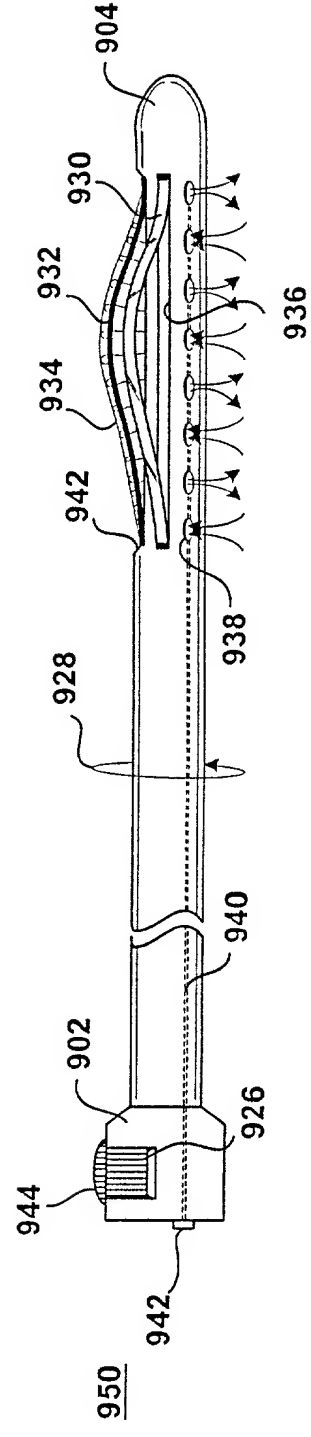


FIG. 26

RF POWER  
SOURCE

950

944

902

928

942

934

930

904

936

940

926

942

240

902

925

918

922

914

916

904

908

906

912

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920

914

916

904

900

902

906

910

912

914

916

904

918

912

910

FIG. 27A

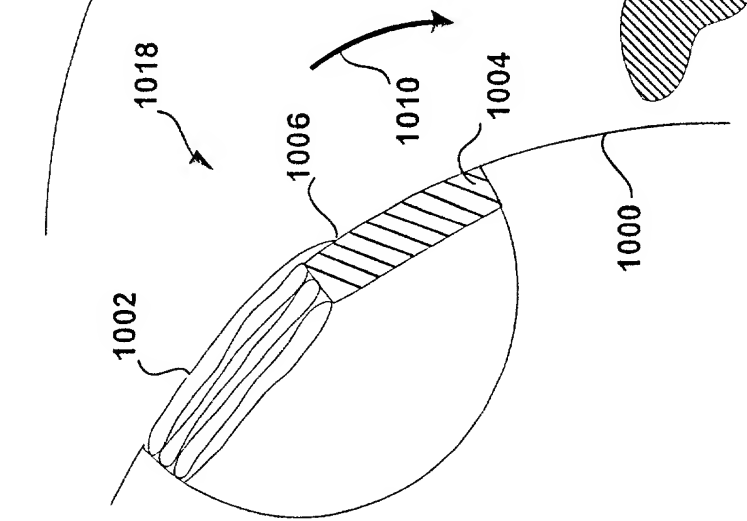


FIG. 27B

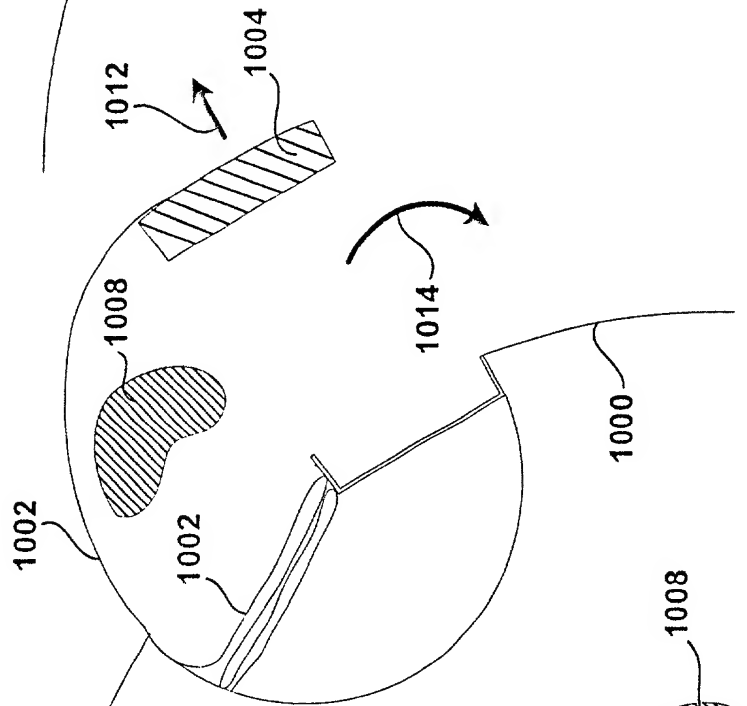
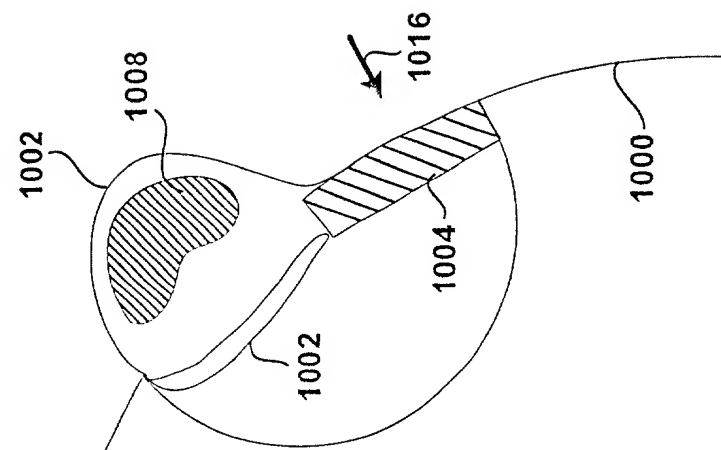
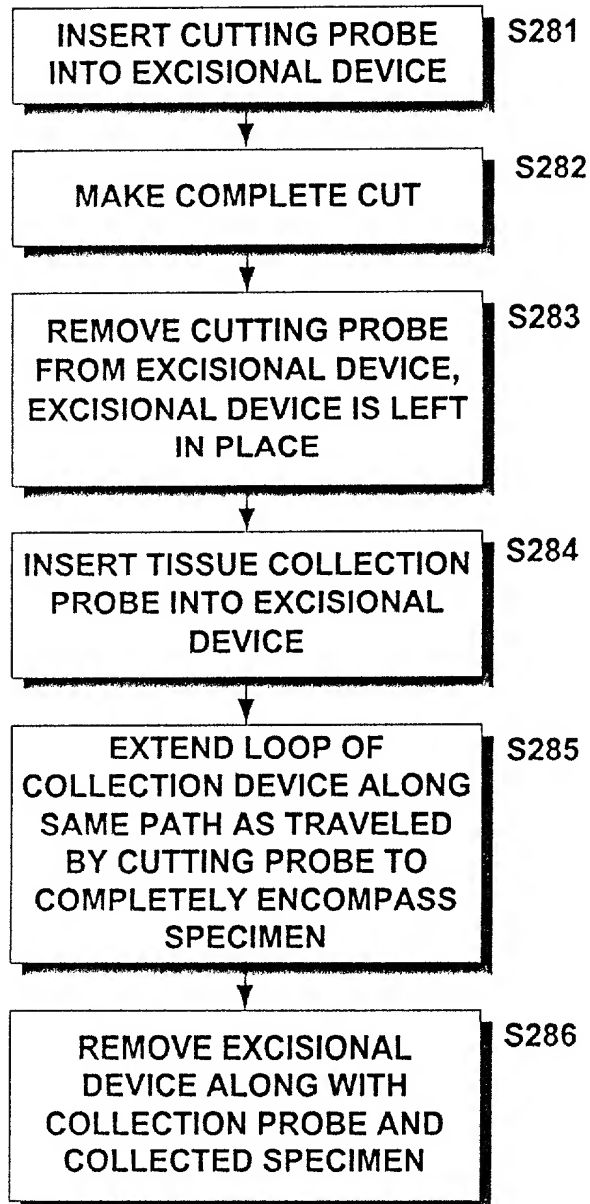


FIG. 27C





**FIG. 28**